PROGRAM DISPLAY AND ITS METHOD

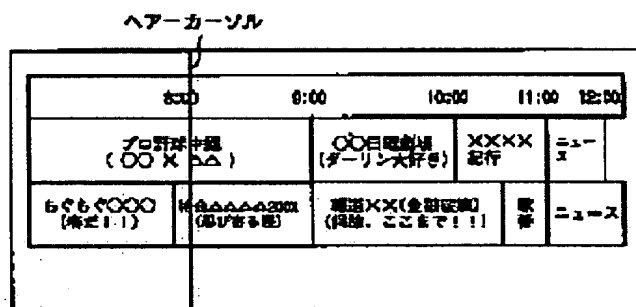|		
Patent number:	JP11313291	
Publication date:	1999-11-09	
Inventor:	SENBON HIROYUKI	
Applicant:	TOKYO SHIBAURA ELECTRIC CO	
Classification:		
- international:	H04N7/08; H04N7/081	
- european:	H04N5/445M	
Application number:	JP19980119630 19980428	
Priority number(s):	JP19980119630 19980428	

Also published as:
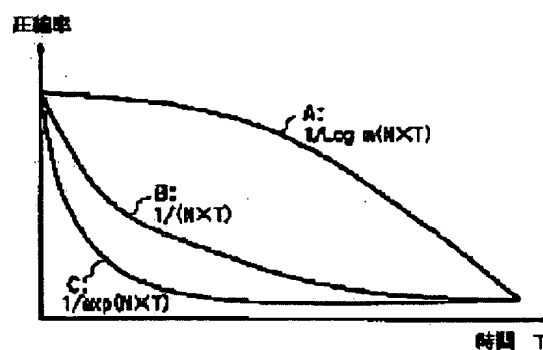
- EP0954172 (A2)
- US6532590 (B1)
- EP0954172 (A3)

Report a data error here

Abstract of **JP11313291**

PROBLEM TO BE SOLVED: To display a large amount of program information that is easily seen by a user even when display contents are increased. SOLUTION: A hair cursor is displayed on a menu shown in figure (a) and a user points out left or right with respect to the cursor to scroll a program menu in a designated direction. In this case, as a time interval in the time axis from the hair cursor increases, a compression rate is decreased along a 1/f fluctuation curve A shown in figure (b). Thus, many program display frames are displayed within a limited display size and many program contents are displayed more than in a conventional display method where the time interval is equally set. Since the change in the time interval uses a principle of 1/f fluctuation, the display is visually natural and the user can select a program without a sense of incongruity.

(a)

(b)

Data supplied from the *esp@cenet* database - Worldwide